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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/021,663
Filing Date	October 23, 2001
First Named Inventor	Mann et al.
Group Art Unit	1724
Examiner Name	I. Cintins
Attorney Docket Number	LIT-PI-544

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number - Kind Code ² (if known)			Class	Subclass
I.C.		US-4,548,790	10/1985	Horwitz et al.	423	9
I.C.		US- 4,683,124	07/1987	Muscatello et al.	423	6
I.C.		US- 4,826,604	05/1989	Faubel et al.	210	661
I.C.		US- 4,835,107	05/1989	Horwitz et al.	436	82
I.C.		US- 5,169,609	12/1992	Horwitz et al.	423	10
I.C.		US- 5,637,506	06/1997	Goken et al.	436	57
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FOREIGN PATENT DOCUMENTS

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Examiner
Signature

I. Cintins

Date
Considered

April 4, 2004

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Sheet 2 of 2

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
l.c.		MUSCATELLO et al., Chem. Sep. vol. 2, pp. 439-48, 1986.	
l.c.		MUSCATELLO et al., ACS Symp. Ser., 347, pp. 182-9, 1987.	
l.c.		SEBASTA et al., J. Radioanal. Nucl. Chem. 140(1), pp. 15-21, 1990.	
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l.c.		LUMETTA et al., Solvent Extr. Ion Exch., 14(1), pp. 35-60, 1996.	
l.c.		SCHULTE et al., Proc. Embedded Top Meet. DOE Spent Nucl. Fuel Fissile Mater. Manage., pp. 418-427, 1996.	
l.c.		SEBESTA et al., R. Soc. Chem., 182, pp. 346-354, 1996.	
l.c.		MILLER et al., Sep. Sci. Technol., 32(1-4), pp. 37-50, 1997.	
l.c.		SEBESTA et al., Acta Polytech., 38(3), pp. 119-120, 1998.	
l.c.		BREWER et al., Czech. J. Phys. 49, pp. 959-964, 1999.	
l.c.		JOHN et al., NATO Sci. Ser., Ser. 2, 53, pp. 155-168, 1999.	

Examiner Signature	I. Cintins	Date Considered	April 4, 2004
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LIST OF ART CITED BY APPLICANT <small>(Use several sheets if necessary)</small>				APPLICANT Nick R. Mann, et al	
				FILING DATE Filed Herewith	GROUP <u>1724</u> <small>Unknown</small>

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AM							
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
R.C.	AR	C	Material Safety Data Sheet "UOPtm IONSIVum IE-910 Ion Exchange Powder, December 1994 pp. 1-4.
	AS		
	AT		

EXAMINER <u>I. Cintiis</u>	DATE CONSIDERED <u>September 16, 2003</u>
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